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January 30, 1998

Mr. John Sliter  
Mentor  
3041 Skyway Circle N.  
Irving, TX 75038

Dear Mr. Sliter,

Thank you for stopping at our booth at the **MEDICAL DESIGN AND MANUFACTURING SHOW** in Anaheim last week.

Enclosed is pertinent information per your request. For over 35 years ACC Automation Co. has been providing *Precision Controlled Dipping Equipment and Engineering Services* to quality minded clients, worldwide. Additionally, ACC can supply engineering consultation services for dipping applications, evaluating existing and new dipping operations, a service in which you expressed interest.

We offer these services on a time and material basis at the following rates;

Field Engineer	\$ 75.00 per hour
In House Senior Engineer	\$ 65.00 per hour
CAD Engineer	\$ 55.00 per hour
Travel Expenses	Cost plus 0%

I would be glad to develop a proposal for you, which would be customized to your needs. If interested, kindly give me a call for further discussion.

Sincerely,

William L. Howe  
Vice President - Technical Services

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## ACC AUTOMATION EQUIPMENT

ACC Automation Co. has built its solid reputation over the past 30 years as providers of equipment to the following world class suppliers of dipped products;

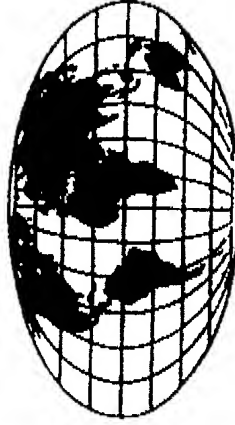
- BAXTER HEALTHCARE
- JOHNSON & JOHNSON
- CARTER WALLACE
- LONDON INTERNATIONAL
- BARD
- DOW CORNING WRIGHT
- OAK RUBBER

and--many other multi-national firms.

Select the proper application from our standard lines of dipping concepts. Or--let us customize the application to suit your needs.

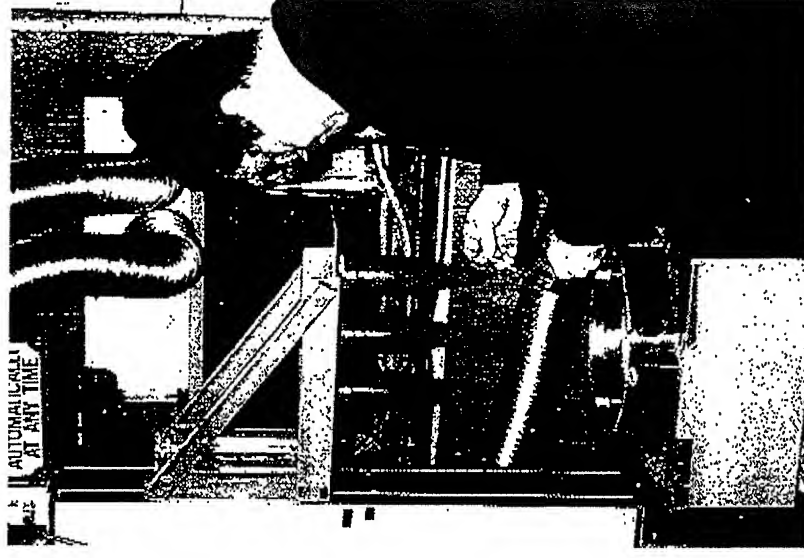
Our straight forward approach to continuous chain, batch, and laboratory scale dipping technology has revolutionized this industry to produce the following products;

- Gloves
- Condoms
- Catheters
- Balloons
- Baby teats
- Bladders
- Special medical goods



RENOWNED INTERNATIONAL  
SPECIALISTS IN THE FIELD OF  
DIPPING TECHNOLOGY

- MEDICAL
- AUTOMOTIVE
- INDUSTRIAL
- AEROSPACE
- ELECTRONICS



LABORATORY  
DIPPING  
SERVICES

**ACC**  
AUTOMATION CO.



475 Wolf Ledges Parkway  
P.O. Box 569  
Akron, OH 44309 U.S.A.  
Phone: 330-762-9188

**ACC**  
AUTOMATION CO.

"AT THE FOREFRONT OF DIPPING  
TECHNOLOGY"

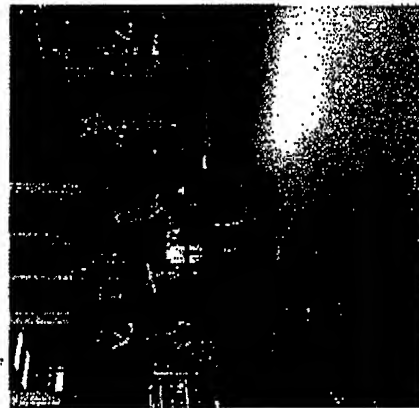
AUTOMATION  
AT ANY TIME

MENTOR

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Liquid Control Corp. has the finest demonstration equipment in the dispensing industry. It's fully equipped with the most technologically advanced equipment staffed with skilled technicians who can demonstrate your applications, and how they

can help you. The equipment is best for your application. Liquid Control can demonstrate process equipment, production and laboratory equipment to assure optimum material performance; test process conditions, and completely production parameters and lab results. The equipment needed to make sure your equipment is ideal for your process. It is provided with a custom written Service Manual. Comprehensive training is provided at no charge prior to and in-field start-up service is also available.



Liquid Control Corp. and our LCC/Dispensing Division specialize in the design and manufacture of precision dispensing equipment for accurately metering and dispensing a wide variety of single- and plural-component resin systems. Our emphasis on product development, new technology, quality and customer service has helped make us the world leader for innovative dispensing solutions.



## Equipped to Bring Dispensing Solutions Right to Your Door

Arrangements can be made for a visit by our DispensTech® Mobile Lab to view the latest dispensing technology and process solutions right at your doorstep, anywhere in the United States. You'll get a first hand look at these dispensing innovations while our experienced staff discusses how you might apply them to your dispensing challenges.



For over 20 years, Liquid Control Corp. has been developing process solutions for industry. We lead the dispensing industry with a staff of highly-trained engineers, sales people and service technicians who are prepared to fully support customer needs before and after the sale, no matter where you are located.



Liquid Control Corp. will continually improve the quality of its products and services with the ultimate goal of achieving total customer satisfaction.

Each employee of Liquid Control Corp. is accountable for ensuring that external and internal customers are satisfied, and will follow the quality systems and procedures detailed in the quality manual.

The quality assurance organization is responsible for maintaining and updating the quality manual. Each organizational head is accountable for ensuring that all quality systems and procedures are communicated and followed.



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P.O. Box 2747  
North Canton, Ohio 44720-0747  
Phone (330) 494-1313  
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LIQUID CONTROL CORP.

## Adhesive and Sealant Dispensing Machines

### Posiratio® Mini

This compact, fixed ratio meter, mix and dispense machine is ideal for processing pourable adhesives and sealants directly from their 5 gallon shipping pails. Volumetric ratios from 1:1 to 15:1 and flow rates up to 10 pounds per minute are possible.

### Posiratio®

The popular Posiratio is available in a variety of configurations with either hand-held or machine-mounted dispense guns. It is provided in any predetermined fixed ratio range from 1:1 to 30:1, but can be easily changed to another ratio with simple metering tube and piston changes. Material feed systems from one to hundreds of gallons can be adapted with a host of accessories.

### Posiram™

The Posiram unit was developed specifically to handle high ratio (3:1 to 30:1) paste viscosity two-component adhesives and sealants for direct metering from a 55-gallon base drum. A variety of injection blocks and motionless mixers can be adapted to suit the mix and flow rate requirements

## Resin Transfer Molding and Casting Machines

### Compact Multiflow®

These resin transfer molding machines accurately meter, mix and inject reactive resin systems into low-pressure closed tools or filament winding baths to produce reinforced plastic parts. Designed for easy adjustment, ratios can range from 1:1 to 200:1 while flow rates can be precisely controlled from 1 to 100 pounds per minute. Use it to accurately dispense polyesters, methacrylates, epoxies, urethanes and other hybrid two-component resin systems in most any quantity.

### Heated Compact Multiflow®

These variable ratio meter, mix and dispense machines can be furnished with heated tanks, pumps and supply hoses for up to 275°F processing temperatures.

Heated enclosures around wet sections of the machine are available for resins and/or curatives that are solid at room temperature. Ideal for processing epoxy, urethane or hybrid resin casting systems.

### 3-Component Multiflow®

This machine allows the metering of a third component such as a pigment or other essential ingredients of a formulation that is best to be included just prior to mixing. The 'B' and 'C' metering pumps are driven independently by a variable ratio mechanism that allows ratios over 200:1 for each component.

## Custom Designed Dispensing Solutions

### Integrated with Programmable Motion X-Y-Z Systems

Precise application of single- or plural-component resin systems can be easily integrated with X-Y-Z tables, rotary tables and automated material-handling conveyors. Custom-designed, these turn-key systems can move the dispense valve in complex configurations around the parts or move the parts under fixed dispense valves.

### Servo and Stepper Motor Drives

For programmable flow and/or shot size control, a servo or stepper motor drive can be adapted to any meter, mix and dispense machine or PosiDot valve. A user-friendly touch pad and menu-driven software allow easy selection of both the mixed material flow rate and the volume to be dispensed.

### Multiple PosiDot® Valves with Common Feed Manifold

For applications requiring multiple small shots of two-component resin, multiple PosiDots can be mounted on a common feed manifold on centerlines down to 1". A single control panel can monitor the function of each valve and integrate their dispensing with automated part handling

***True to a Tradition of Excellence***



**S**PECIALTY  
ILICONE  
FABRICATORS, INC.

Our commitment

...positive and  
...work environment  
...we will assure excellence  
...by dedicating our  
employees and suppliers  
to continuous improvement in all  
aspects of the enterprise.

**Specialty  
Silicone Fabricators, Inc.**

- EXTRUSION
- LIQUID SILICONE
- INJECTION MOLDING (LIM)
- TRANSFER MOLDING
- COMPRESSION MOLDING
- INSERT MOLDING
- SILICONE SHEETING:
  - Vulcanized - Reinforced & Non-reinforced
  - Unvulcanized - Reinforced & Non-reinforced
- SPECIAL FABRICATION

**SPECIALTY  
SILICONE  
FABRICATORS, INC.**

3077 ROLLIE GATES DRIVE  
PASO ROBLES, CA 93446

**805/239-4284**

FAX 805/239-4164

**SPECIALTY  
SILICONE  
FABRICATORS, INC.**

3077 Rollie Gates Drive  
Paso Robles, CA 93446  
805/239-4284

FAX 805/239-4164



Thanks to a talented group of mechanical, electrical, and industrial engineers, ACC Automation has earned a solid reputation for precision controlled dipping machinery. Since 1962, we have been joining hands with major, internationally known clients to tackle their toughest dipping applications.

NOW--our services have expanded further. ACC is proud to announce the 1991 opening of our in-house dipping laboratory here in Akron, Ohio--the heart of rubber and polymer technology. Utilizing a full array of our own computer controlled dipping machinery (complete with ovens and dip tanks), we can assist you with;

- New product development
- Manufacturability assessment
- Process identification
- Analysis of new materials
- Dipped samples for FDA
- Environmental analysis

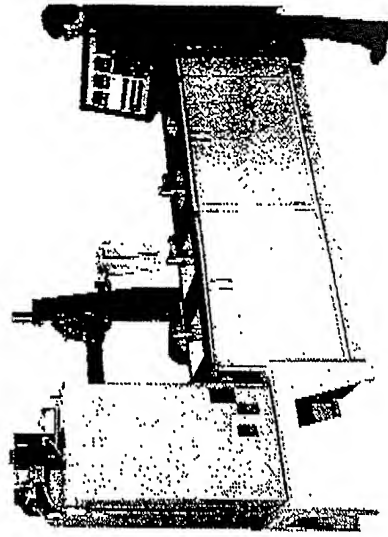


ACC works with world class suppliers of dipping materials to optimize project performance. Since we are located in the hub of rubber/polymer engineering, we can bring in qualified chemists to join the project, if needed.

The end result will be a project fulfilling your expectations and satisfying your objectives for positive results. We'll be satisfied with nothing less. A partial list of our laboratory dipping services reads as follows;

#### LATEX

- Gloves, condoms, catheters, new products
- We can utilize your special compound or tap into our customary suppliers such as Revertex, General Latex, Reichhold, and others.
- Perfection of dip rates, sequence, and frequency to help identify process.
- Analysis of proper cure times, temperatures, and air flows.
- Dip mandrel qualification and design.



#### POLYURETHANES

- A growing field for dipped products, ACC can analyze P/U as a replacement for other formulas such as latex.
- A working knowledge of process formulations working with BF Goodrich, Miles (formerly Mobay) and others.
- Perfections of dip rates, sequence, and dip frequency to help identify process for product cost evaluations.

#### PVC

- Optimization of process parameters.
- Rates of fusion
- Process identification for primary part overdips such as tool handles and automotive brackets.
- PVC foam experience.

"Let us show you why ACC Automation is considered the world leader in dipping technology"